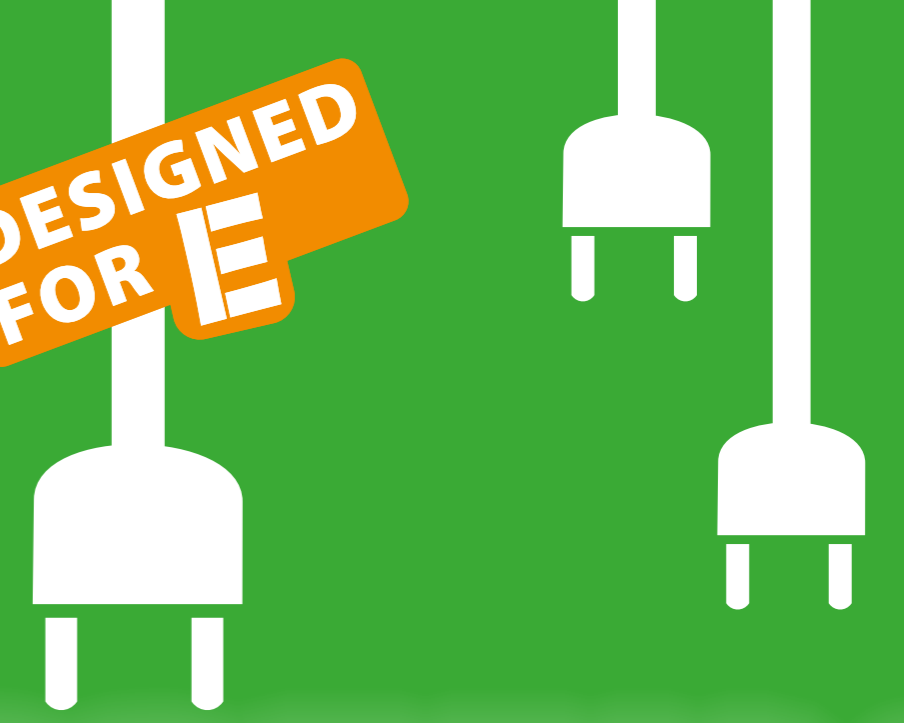




DO YOU HAVE
AN ELECTRIC
VEHICLE?

Only with
SWEEZY® you
will save up to
72 % energy.

DESIGNED
FOR **E**



**GREEN &
CLEAN**

✓ **CLEAN & GREEN**

Forward-looking drive concept „Designed for E“:
Compared to a conventional sweeper, up to **72 % less operation power** is required because an energy conversion is not necessary. This quadruples (Sweezy® E) or triples (Sweezy® WD) the running time of your electric carrier vehicle.



✓ **PLUG & SWEEP**

No coupling of hydraulic lines:
The sweeper is attached to the carrier vehicle in no time and is ready for use immediately.



sweezy.de

Your local bema partner:

Get in touch
with your local bema partner
or send your enquiry to:
sweezy@kehrmaschine.de

bema GmbH
Maschinenfabrik
Date: 2023.12

Recker Str. 16
49599 Voltlage-Weese
Germany

phone: +49 5467 9209-0
sweezy@kehrmaschine.de
sweezy.de



very easy with **SWEEZY®**



bema Sweezy® 580 Dual E

CLEAN & GREEN

Save energy and sweep four times longer with your electric carrier vehicle

The bema Sweezy® 580 Dual E is the new electrically powered sweeper specially developed for electric carrier vehicles. The required electrical energy is supplied either directly via batteries or by the vehicle. Compared to a conventional sweeper, up to 72 % less energy is required. This allows the electric vehicle to run four times longer.

✓ **WORLD'S FIRST INNOVATION - Made in Germany:**

The bema Sweezy® 580 Dual E is the first sweeper with direct electric drive for the main brush and the rotary side brush.

(International property rights have been applied for)

✓ **E-POWER - A worthwhile investment in the future:**

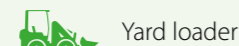
Either self-sufficient operation with EGO Power electric motor with one or two powerful 56V ARC Lithium™ batteries or directly via the electric carrier vehicle using the integrated 48V DC socket. Compared to a conventional drive, the additional costs are very low.



WORKING WIDTHS

1250 / 1400 / 1550 / 1700 / 1850 mm

CARRIER VEHICLES



Yard loader



Municipal vehicle

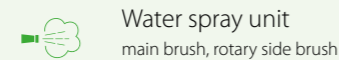


Compact tractor front



Front mower

OPTIONAL EQUIPMENT



Water spray unit
main brush, rotary side brush



NEW: Rotary side brush
mechanical drive;
optionally right or left



Hydraulic swivel device
20° to the left/right



bema Control
from 3 functions available

Further information:



bema Sweezy® 25 Dual WD

SIMPLY BY SELF-PROPULSION

The efficient wheel-drive ensures independence from the carrier vehicle

The bema Sweezy® 25 Dual WD is equipped with two steerable wheel-drives and does not require any operation power from a carrier vehicle. Therefore, the bema Sweezy® 25 Dual WD sweeper fits particularly well for electrical carrier vehicles. Sweezy is easy - the sweeper is quickly attached and ready for immediate use.

✓ **SIMPLY EFFICIENT - two steerable wheel-drives:**

All drive components are perfectly coordinated. No energy from the carrier vehicle is required thanks to the closed hydraulic system consisting of hydraulic motor and pump. This saves you up to 50 % energy and triples the running time of your electric carrier vehicle.

✓ **SUSTAINABLE - thanks to the retrofitting option:**

Subject to working width and configuration, an existing sweeper of the series 25 (modular kit) can be adapted to the new efficient wheel-drive.



WORKING WIDTHS

1250 / 1550 / 1850 mm

CARRIER VEHICLES



Wheel loader
up to 7 t



Yard loader



Forklift



Tractor
front

OPTIONAL EQUIPMENT



Water spray unit
main brush, rotary side brush



Rotary side brush
optionally right or left;
with bema SideControl



Hydraulic swivel device
20° to the left/right



bema Control
from 3 functions available

Further information:



bema Sweezy® 40 WD

WHEEL DRIVEN SWEEPER

Extremely maneuverable, very easy and efficient to use

Quickly sweep the production hall, the warehouse or the parking ground - by using the new bema Sweezy® 40 WD, this will be done in no time. Quickly attached and work can begin immediately. Owing to the wheel-drive, energy from the carrier vehicle is no longer required and obstacles are no problem due to the central steering point.

✓ **SIMPLY EFFICIENT - two hydraulic wheel-drives**

All drive components are perfectly coordinated. No energy from the carrier vehicle is required thanks to the closed hydraulic system consisting of hydraulic motor and pump. This saves you up to 50 % energy and triples the running time of your electric carrier vehicle.

✓ **INDOOR & OUTDOOR - low-dust sweeping:**

The bema Sweezy® 40 WD is the perfect sweeper for indoor and outdoor cleaning. The fully encapsulated machine housing with integrated water tank and level indicator ensures low-dust sweeping.



WORKING WIDTHS

1250 / 1550 / 1850 mm

CARRIER VEHICLES



Wheel loader
up to 7 t



Yard loader



Forklift

OPTIONAL EQUIPMENT



Water spray unit
main brush, rotary side brush



Rotary side brush
optionally right or left;
with bema SideControl



bema Control
from 3 functions available

Further information:

